

Serial No. 10/040017

8-29-03

98081752



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Mischa Megens  
Pierre Wiltzius  
Shu Yang  
Case: 1-10-5  
Serial No.: 10/040017  
Filing Date: January 4, 2002  
Examiner: Group Art Unit: 1752  
Title: Fabricating Artificial Crystalline Structures

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UNDER 37 CFR 1.97(b)

In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

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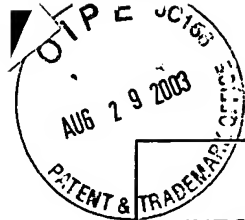
Respectfully,

John F. McCabe, Attorney  
Reg. No. 42854  
908-582-6866

Date: Aug. 25, 2003

Docket Administrator (Room 3J-219)  
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<b>INFORMATION DISCLOSURE STATEMENT</b>	Case Name.	M. Megens 1-10-5
	Serial No.	10/040017
	Applicant:	M. Megens, et al.
	Filing Date:	January 4, 2002
	Group:	1752

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**U.S. PATENT DOCUMENTS**

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA	6,471,761	10/29/02	Fan et al.	106	287.16	4/20/01
	AB	6,387,453	5/14/02	Brinker et al.	427	387	3/2/00
	AC	6,465,387	10/15/02	Pinnavaia et al.	502	158	10/18/00
	AD	Serial No. 10/383150		Chen et al.			3/6/03
	AE	6,409,907	6/25/02	Braun et al.	205	317	2/11/99

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation

**OTHER (including Author, Title, Date, Pertinent Pages, etc.)**

	AF	Zhang, S., et al., "Materials and techniques for electrochemical biosensor design and construction," Biosensors & Bioelectronics 15, (2000), pp. 273-282.
	AG	Leister Microsystems, leaflet by Leister Microsystems entitled, "Micro-optics - Imagine the Future of Light," Sept. 2001, 4 pages.
	AH	Stokes, D.L., et al., "Detection of <i>E. coli</i> using a microfluidics-based Antibody Biochip detection systems," Fresenius, J. Anal Chem (2001) 369, pp. 295- 301.
	AI	Jahns, J., et al., "Microoptics for biomedical applications," American Biotechnology Laboratory, No. 18, October 2000, pp. 52 and 54.
	AJ	Campbell, D.J., et al., "Replication and Compression of Bulk and Surface Structures with Polydimethylsiloxane Elastomer," Journal of Chemical Education, Vol. 76, No. 4, April 1999, pp. 537-541.
	AK	Avgeropoulos, et al., "Synthesis and Morphological Behavior of Silicon-Containing Triblock Copolymers for Nanostructure Applications," Chem. Mater. 10, July 22, 1998, pp. 2109-2115.
	AL	Chan, Vanessa Z.-H., et al., "Ordered Bicontinuous Nanoporous and Nanorelief Ceramic Films from Self Assembling Polymer Precursors," Science, 11/26/99, Vol. 286, pp. 1716-1719.
	AM	Shishido, A., et al., "Direct fabrication of two-dimensional titania arrays using interference photolithography," Applied Physical Letters, Vol. 79, No. 20, 11/12/01, pp. 3332-3334.
	AN	Thrush, E., et al., "Integrated semiconductor fluorescent detection system for biochip and biomedical applications," IEEE-EMBS Special Topic Conference on Microtechnologies in Medicine & Biology, May 2002, pp. 374-379.
	AO	Vlasov et al., "On-Chip Natural Assembly of Silicon Photonic Bandgap Crystals," Nature, Vol. 414, November 15, 2001, pp. 289-293.
	AP	Baney, et al., "Silsesquioxanes," American Chemical Society, 1995, pp. 1409-1430.

\*\*\*References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

\*\*\*Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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\***Examin r:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant